

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2004/000023

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G06T 17/20, G06F 17/50

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G06F, G06T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DTA

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002008698 A1 (PENTKOVSKI, V ET AL), 24 January 2002 (24.01.2002) --	1-24
A	EP 0965948 A2 (SVEN TECHNOLOGIES, INC), 22 December 1999 (22.12.1999) --	1-24
A	EP 1096427 A2 (NINTENDO CO, LTD ET AL), 2 May 2001 (02.05.2001) --	1-24
A	EP 1113400 A2 (MINOLTA CO, LTD), 4 July 2001 (04.07.2001) --	1-24

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

17 May 2004

Date of mailing of the international search report

19-05-2004

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## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 5590248 A (ZARGE, J A ET AL), 31 December 1996 (31.12.1996)</p> <p style="text-align: center;">-- -----</p>	1-24

# INTERNATIONAL SEARCH REPORT

Information on patent family members

31/03/2004

International application No.

PCT/FI 2004/000023

US	2002008698	A1	24/01/2002	AU	1735300	A	05/06/2000
				US	6369813	B	09/04/2002
				US	6721583	B	13/04/2004
				WO	0028891	A	25/05/2000
<hr/>							
EP	0965948	A2	22/12/1999	US	6346369	B	12/02/2002
				US	6421051	B	16/07/2002
				US	6538652	B	25/03/2003
				US	2002075263	A	20/06/2002
<hr/>							
EP	1096427	A2	02/05/2001	JP	2001195603	A	19/07/2001
				US	6411301	B	25/06/2002
				US	6421058	B	16/07/2002
				US	6424348	B	23/07/2002
				US	6452600	B	17/09/2002
				US	6456290	B	24/09/2002
				US	6466218	B	15/10/2002
				US	6489963	B	03/12/2002
				US	6618048	B	09/09/2003
				US	6717577	B	06/04/2004
				US	2001040578	A	15/11/2001
				US	2001043220	A	22/11/2001
				US	2001043221	A	22/11/2001
				US	2001043222	A	22/11/2001
				US	2001043223	A	22/11/2001
				US	2002057275	A	16/05/2002
<hr/>							
EP	1113400	A2	04/07/2001	JP	2001184528	A	06/07/2001
				US	2002003539	A	10/01/2002
				JP	2001183118	A	06/07/2001
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US	5590248	A	31/12/1996	NONE			